PCT

REQUEST

The undersigned requests that the present

For receiving	Office use only
	:
International Application No.	
	:
International Filing Date	· · · · · · · · · · · · · · · · · · ·
Name of receiving Office and "PC	CT International Application"

international application be processed according to the Patent Cooperation Treaty.	Name of receiving (Office and "PCT In	temational Application"
·	Applicant's or agent (if desired) (12 chare	t's file reference acters maximum)	PCT2181DK006me
Box No. I TITLE OF INVENTION IGNORANT BELIEF PROPAGATION DECODE	R		
Box No. II APPLICANT This person	n is also inventor		
Name and address: (Family name followed by given name; for a legal enti- The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence	ne address indicated in th	n. Telephone No.	
MATSUSHITA ELECTRIC INDUSTRIAL	,	Facsimile No.	
CO., LTD. MATSUSHITA IMP BLDG. 19TH FL. 1-3-7, SHIROMI, CHUO-KU,		Teleprinter No.	
OSAKA 540-6319, JAPAN		Applicant's reg	istration No. with the Office
State (that is, country) of nationality: JP	State (that is, country	y) of residence:	
This person is applicant all designated all designated	States except ates of America	the United States of America only	the States indicated in the Supplemental Box
Box No. III FURTHER APPLICANT(S) AND/OR (FURTH	IER) INVENTOR(S)	
Name and address: (Family name followed by given name; for a legal entity. The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence.	e address indicated in thi		nt only
GOLITSCHEK EDLER VON ELBWART, Alex	kander		nt and inventor
Wilhelminenstr. 32,			r only (If this check-box
64285 Darmstradt, Germany		is marke	ed, do not fill in below.)
Gennary		Applicant's regi	stration No. with the Office
State (that is, country) of nationality: DE	State (that is, country DE	y) of residence:	
This person is applicant for the purposes of: all designated the United States all designated the United States	States except tes of America	the United States of America only	the States indicated in the Supplemental Box
Further applicants and/or (further) inventors are indicated on	a continuation sheet.		
Box No. IV AGENT OR COMMON REPRESENTATIVE;	OR ADDRESS FOR	R CORRESPOND	ENCE
The person identified below is hereby/has been appointed to act on of the applicant(s) before the competent International Authorities as	behalf s:	agent	common representative
Name and address: (Family name followed by given name; for a legal entity, The address must include postal code and name of cour		Telephone No. +49 89 212	2350
KUHL, Dietmar		Facsimile No.	
Grünecker, Kinkeldey, Stockmair & Schwanhä Anwaltssozietät	usser	+49 89 220)287
Maximilianstraße 58	• •	Teleprinter No.	
80538 München			
Germany		Agent's registration 72 EPO	on No. with the Office
Address for correspondence: Mark this check-box where no space above is used instead to indicate a special address to wh	agent or common repaich correspondence s	presentative is/has behould be sent.	peen appointed and the

Form PCT/RO/101 (first sheet) (January 2004)

Continuation of Box No. III FURTHER APPLICANT(S)	AND/OR (FURTHER) INVENTOR(S)
If none of the following sub-boxes is used, this sheet should n	
Name and address: (Family name followed by given name; for a legal en The address must include postal code and name of country. The country of Box is the applicant's State (that is, country) of residence if no State of residence with the State of the s	the address indicated in this
Bahnhofstr. 10d 63924 Kleinheubach Germany	inventor only (If this check-box is marked, do not fill in below.)
	Applicant's registration No. with the Office
State (that is, country) of nationality: DE	State (that is, country) of residence: DE
This person is applicant all designated all designated for the purposes of: States all designated the United St	States except ates of America only the States indicated in the Supplemental Box
Name and address: (Family name followed by given name; for a legal enti The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence	e address indicated in this
State (that is, country) of nationality:	State (that is, country) of residence:
This person is applicant for the purposes of: all designated the United States all designated the United States	States except the United States the States indicated in the Supplemental Box
Name and address: (Family name followed by given name; for a legal entity. The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence.	address indicated in this
State (that is, country) of nationality:	State (that is, country) of residence:
This person is applicant all designated for the purposes of: all designated States all designated States the United States	tates except s of America the United States of America only the States indicated in the Supplemental Box
Name and address: (Family name followed by given name; for a legal entity, The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence is	address indicated in this
State (that is, country) of nationality:	tate (that is, country) of residence:
This person is applicant all designated all designated St the United States	ates except the United States the States indicated in the Supplemental Box
Further applicants and/or (further) inventors are indicated on a	nother continuation sheet.

Form PCT/RO/101 (continuation sheet) (January 2004)

Ch.	ant	No.	3
эш	261	IXO.	_

Box No. V DESIGN	NATIONS			
The filing of this request filing date, for the grant	constitutes under Rule 4.9(a), of every kind of protection avail	the designation of all Con able and, where applicabl	tracting States bound by e, for the grant of both re	the PCT on the internation
However,			_	patent
DE Germany is no	ot designated for any kind of nat	ional protection		
KR Republic of K	orca is not designated for any k	ind of national protection		
	ation is not designated for any l	· · · · · · · · · · · · · · · · · · ·		
ino nanonas lam, of as ca	nay be used to exclude (irrevocat rlier national application from w ions in these and certain other S	riicri priority is claimea. T	rned in order to avoid the See the Notes to Box No.	e ceasing of the effect, unde V as to the consequences o
Box No. VI PRIORIT	TY CLAIM			
The priority of the follow	ing earlier application(s) is herel	by claimed:		
Filing date	Number		Where earlier application	is:
of earlier application (day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application receiving Office
item (1) November 26, 2003	03 027 341.1	·	EP	•
item (2)				•
				•
item (3)				
				<u>:</u>
runner phonty claim	s are indicated in the Supplemen	tal Box.	•	
The receiving Office is required the earlier application was above as:	sested to prepare and transmit to filed with the Office which for the	the International Bureau a purposes of this internation	certified copy of the earl	lier application(s) (only if ceiving Office) identified
EDOVE as.	tem (1) item (2)	item (3)		
* Where the earlier applica	tion is an ARIPO application inc	licate at least one another		Supplemental Box
· · · · · · · · · · · · · · · · · · ·	Sember of the World Trade Orgo	unizanon jor which that ea	rlier application was file	d (Rule 4.10(b)(ii)):
Box No. VII INTERNA	TIONAL SEARCHING AUTH	IORITY		
**************************************	earching Authority (ISA) (if two e the Authority chosen; the two-le	o or more International Sec etter code may be used):	arching Authorities are co	ompetent to carry out the
ISA / EP	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •	
Request to use results of ea International Searching Auth	arlier search; reference to that ority):	t search (if an earlier sear	ch has been carried out t	by or requested from the
Date (day/month/year) 20.04.2004 AO. 5.0	Number	70444	(or regional Office)	
Box No. VIII DECLARA		17 341.1 EF	20	
	are contained in Boxes Nos. VI			
check-boxes below and indica	ate in the right column the numbe	r of each type of declaratio	n):	Number of declarations
Box No. VIII (i)	Declaration as to the identity o	•		:
Box No. VIII (ii)	Declaration as to the applicant date, to apply for and be grant	t's entitlement, as at the in ed a patent	temational filing	:
Box No. VIII (iii)	Declaration as to the applican date, to claim the priority of the	t's entitlement, as at the in he earlier application	nternational filing	
Box No. VIII (iv)	Declaration of inventorship (o United States of America)	nly for the purposes of the	designation of the	
Box No. VIII (v)	Declaration as to non-prejudic	ial disclosures or exception	ns to lack of novelty :	

Form PCT/RO/101 (second sheet) (January 2004)

Sheet No. ...4

(a) in paper form, the following number of sheets: request (including declaration sheets) description (excluding sequence listing and/or 23 at the state of the s	Box No. IX CHECK LIST; LANGUAGE	OF FILING	
abstract drawings Sub-total number of sheets: 44 sequence listing in this related thereto (for both, actual number of own, whether or not also filed in computer readable form; see (c) below) Total number of sheets: 44 (b) only in computer readable form (Section 80 (a)(b)) (i) sequence listing (ii) labbies related thereto (so and an umber of sheets) (iii) dabbes related thereto (so also in computer readable form (Section 80 (a)(ii)) (i) labbies related thereto (so also in computer readable form (Section 80 (a)(ii)) (ii) sequence listing (iii) labbies related thereto (so also in computer readable form (section 80 (a)(ii)) (iii) sequence listing (iii) dabbes related thereto (so also in remaind an unmber of carriers) (iii) datables related thereto (c) also in computer readable form (section 80 (a)(iii)) (iii) sequence listing (iii) datables related thereto (c) also in remaind an unmber of carriers of skett, CD-ROM, CD-R or other) on which are contained the sequence listing (iii) datables related thereto (additional copies to be indicated under timem 9 (ii) and rot 10 (ii) in right column) Figure of the drawings which should accompany the abstract: In contained the base related thereto (additional copies to be indicated under timem 9 (ii) and rot 10 (ii) in right column) Figure of the drawings which should accompany the abstract: In contained the first of the purported international application: Language of tiling of the international sepricable, the copy for the purposes of international search under settion of (iii) in the related thereto (iii) datable sequence listing (iii) datable	(a) in paper form, the following number of sheets: request (including declaration sheets) : 4 description (excluding sequence listing and/or tables related thereto) : 23	item(s) (mark the applicable check-boxes below and indicate in right column the number of each item): 1. fee calculation sheet 2. original separate power of attorney 3. original general power of attorney 4. copy of general power of attorney; reference number,	Numbe of item:
should accompany the abstract: international application: ENGLISH Box No. X SIGNATURE OF APPLICANT, AGENT OR COMMON REPRESENTATIVE Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the request). Munich, 24.11.2004 Date of actual receipt of the purported international application: 2. Drawings:	abstract : 1 drawings : 8 Sub-total number of sheets : 44 sequence listing : tables related thereto : (for both, actual number of sheets if filed in paper form, whether or not also filed in computer readable form; see (c) below) Total number of sheets : 44 (b) only in computer readable form (Section 801(a)(i)) (i) sequence listing (ii) tables related thereto (c) also in computer readable form (Section 801(a)(ii)) (i) sequence listing (ii) tables related thereto Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are contained the sequence listing: tables related thereto: (additional copies to be indicated under	 5. statement explaining lack of signature 6. priority document(s) identified in Box No. VI as item(s): 7. translation of international application into (language): 8. separate indications concerning deposited microorganism or other biological material 9. sequence listing in computer readable form (indicate type and number of carriers) (i) copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application (iii) (only where check-box (b)(i) or (c)(i) is marked in left column) additional copies including, where applicable, the copy for the purposes of international search under Rule 13ter (iii) together with relevant statement as to the identity of the copy or copies with the sequence listing mentioned in left column 10. tables in computer readable form related to sequence listing (indicate type and number of carriers) (i) copy submitted for the purposes of international search under Section 802(b-quater) only (and not as part of the international application) (ii) (only where check-box (b)(ii) or (c)(ii) is marked in left column) additional copies including, where applicable, the copy for the purposes of international search under Section 802(b-quater) (iii) together with relevant statement as to the identity of the copy or copies with the tables mentioned in left column 	: : :
For receiving Office use only 1. Date of actual receipt of the purported international application: 2. Drawings: 3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application: 4. Date of timely receipt of the required corrections under PCT Article 11(2):	should accompany the abstract: Box No. X SIGNATURE OF APPLICANT	international application: ENGLISH AGENT OR COMMON REPRESENTATIVE	e request).
1. Date of actual receipt of the purported international application: 2. Drawings: 3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application: 4. Date of timely receipt of the required corrections under PCT Article 11(2):	Munich, 24.11.2004		
corrections under PCT Article 11(2):	international application: Corrected date of actual receipt due to later but timely received papers or drawings completing	t receive	
3. International Searching Authority 6. 7 Transmittal of search copy delayed	corrections under PCT Article 11(2):		zived:
(if two or more are competent): ISA / until search fee is paid		6. Transmittal of search copy delayed until search fee is paid	x -
For International Bureau use only		For International Bureau use only	
Date of receipt of the record copy by the International Bureau:	Date of receipt of the record copy by the International Bureau:		

Form PCT/RO/101 (last sheet) (January 2004)

PCT

REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

PCT/EP	— For 1 2004			_				-		
International Ap	plication	N	0.		_					
2 4 NOV 2 International Fil						- (. 2	4	11.	2004)

EUROPEAN PATENT OFFICE
PCT INTERNATIONAL APPLICATION
Name of receiving Office and "PCT International Application"

Applicant's or agent's file reference (if desired) (12 characters maximum) PCT2181 DK006mew

	(1) (12 1/11/11)	ers maximum PC12101DR000mew
BOX NO. I TITLE OF INVENTION IGNORANT BELIEF PROPAGATION DECODE	R	· · ·
Box No. II APPLICANT	is also inventor	.7.
Name and address: (Family name followed by given name; for a legal ention The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence	Telephone No.	
MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.		Facsimile No.
MATSUSHITA IMP BLDG. 19TH FL. 1-3-7, SHIROMI, CHUO-KU,		Teleprinter No.
OSAKA 540-6319, JAPAN		Applicant's registration No. with the Office
State (that is, country) of nationality: JP	State (that is, country) JP	of residence:
This person is applicant for the purposes of: all designated the United States all designated the United St	States except ates of America	the United States the States indicated in of America only the Supplemental Box
Box No. III FURTHER APPLICANT(S) AND/OR (FURTH	HER) INVENTOR(S)	
Name and address: (Family name followed by given name; for a legal entitude address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence if no State of residence with the State of the State of residence if no State of resid	e address indicated in this e is indicated below.)	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office
State (that is, country) of nationality: DE	State (that is, country) DE	of residence:
This person is applicant all designated for the purposes of: all designated the United States	States except ates of America	the United States the States indicated in the Supplemental Box
Further applicants and/or (further) inventors are indicated or	a continuation sheet.	
Box No. IV AGENT OR COMMON REPRESENTATIVE;	OR ADDRESS FOR	CORRESPONDENCE
The person identified below is hereby/has been appointed to act or of the applicant(s) before the competent International Authorities		agent common representative
Name and address: (Family name followed by given name; for a legal entity The address must include postal code and name of con		Telephone No. +49 89 212350
KUHL, Dietmar Grünecker, Kinkeldey, Stockmair & Schwanh	Facsimile No.	
Anwaltssozietät	100001	+49 89 220287 Teleprinter No.
Maximilianstraße 58		recognition (140).
80538 München Germany		Agent's registration No. with the Office 72 EPO
Address for correspondence: Mark this check-box where n space above is used instead to indicate a special address to w	o agent or common reprinted to a series of the correspondence shape of the corresponde	resentative is/has been appointed and the nould be sent.

Form PCT/RO/101 (first sheet) (January 2004)

Sheet No. ...2...

Continuation of Box No. III FURTHER APPLICANT(S)	AND/OR (FURTHER) INVENTOR(S) .
If none of the following sub-boxes is used, this sheet should no	ot be included in the re	quest.
Name and address: (Family name followed by given name; for a legal ent. The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence.	he address indicated in this	This person is:
WENGERTER, Christian,	~	applicant and inventor
Bahnhofstr. 10d 63924 Kleinheubach		inventor only (If this check-box
Germany		is marked, do not fill in below.)
		Applicant's registration No. with the Office
State (that is, country) of nationality: DE	State (that is, country, DE	of residence:
for the purposes of: States the United St	ates of America	the United States of America only the States indicated in the Supplemental Box
Name and address: (Family name followed by given name; for a legal entity The address must include postal code and name of country. The country of the	e address indicated in this	This person is:
Box is the applicant's State (that is, country) of residence if no State of residence	8 is indicated below.)	applicant only
		applicant and inventor
		inventor only (If this check-box is marked, do not fill in below.)
		Applicant's registration No. with the Office
State (that is, country) of nationality:	State (that is, country)	of residence:
This person is applicant all designated for the purposes of: all designated states all designated the United States		he United States the States indicated in the Supplemental Box
Name and address: (Family name followed by given name; for a legal entity. The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence	e address indicated in this is indicated below.)	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.)
		Applicant's registration No. with the Office
State (that is, country) of nationality:	State (that is, country)	of residence:
This person is applicant all designated all designated for the purposes of: all designated the United States		the States indicated in the Supplemental Box
Name and address: (Family name followed by given name; for a legal entity. The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence	address indicated in this	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.)
		Applicant's registration No. with the Office
State (that is, country) of nationality:	State (that is, country) o	f residence:
This person is applicant for the purposes of: all designated States all designated States the United States		e United States the States indicated in the Supplemental Box
Further applicants and/or (further) inventors are indicated on	another continuation sh	œt.

Form PCT/RO/101 (continuation sheet) (January 2004)

Sheet	No			3		
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Box No. V DESIGNA	TIONS			
The filing of this request co filing date, for the grant of	nstitutes under Rule 4.9(2), t every kind of protection avails	he designation of all Contable and, where applicable	racting States bound by t, for the grant of both rep	he PCT on the internations gional and national patents
However,				
DE Germany is not of	lesignated for any kind of nati	onal protection		
KR Republic of Kore	a is not designated for any ki	nd of national protection	·	
RU Russian Federation	on is not designated for any k	ind of national protection		
ine national law, of an earti	y be used to exclude (irrevocab er national application from w is in these and certain other Si	thich priority is claimed. S	med in order to avoid the see the Notes to Box No. 1	ceasing of the effect, under V as to the consequences o
Box No. VI PRIORITY	CLAIM			·
The priority of the following	g earlier application(s) is hereb	y claimed:		
Filing date	Number	v	Vhere earlier application	is:
of earlier application (day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application:
item (1) November 26, 2003 (26.41.2003)	03 027 341.1		EP	
item (2)	·			
item (3)				
Further priority claims	are indicated in the Supplemen	ntal Box.		
The receiving Office is reque the earlier application was file above as:	sted to prepare and transmit to led with the Office which for th	the International Bureau a e purposes of this internati	certified copy of the ear	lier application(s) (only if eceiving Office) identified
all items ite	em (1)	item (3)	Other se	e Supplemental Box
* Where the earlier application	on is an ARIPO application, incomber of the World Trade Org	dicate at least one country	north to the Davis Comme	tion for the December 1
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Box No. VII INTERNAT	IONAL SEARCHING AUT	HORITY		
merminomi search, maiche	rching Authority (ISA) (if two-line Authority chosen; the two-line	ener code may be used):		•
Request to use results of ear International Searching Author	tuer search; reference to the rity):	at search <i>(if an earlier sea</i>	rch has been carried out	by or requested from the
Date (day/month/year)	Numbe		y (or regional Office)	
10.5.2004		27 341.1 E	PO	
Box No. VIII DECLARAT	IONS			
The following declarations a check-boxes below and indicate	re contained in Boxes Nos. V te in the right column the numb	III (i) to (v) (mark the app er of each type of declarati	licable ion):	Number of declarations
Box No. VIII (i)	Declaration as to the identity	of the inventor		:
Box No. VIII (ii)	Declaration as to the application date, to apply for and be gran		nternational filing	· :
Box No. VIII (iii)	Declaration as to the applicadate, to claim the priority of	ent's entitlement, as at the the the earlier application	international filing	:
Box No. VIII (iv)	Declaration of inventorship (United States of America)	only for the purposes of th	e designation of the	:
Box No. VIII (v)	Declaration as to non-prejudi	cial disclosures or excepti	ons to lack of novelty	:
			<u> </u>	

Form PCT/RO/101 (second sheet) (January 2004)

Sheet No. ...4

Box No. IX CHECK LIST; LANGUAGE	OF FILING	
This international application contains: (a) in paper form, the following number of sheets:	This international application is accompanied by the followitem(s) (mark the applicable check-boxes below and indicate right cohumn the number of each item):	ving Number of items
request (including	1. fee calculation sheet	: 1
declaration sheets) : 4 description (excluding	2. original separate power of attorney	•
sequence listing and/or	3. original general power of attorney	•
tables related thereto) : 23	4. Copy of general power of attorney; reference numb if any:	er,
claims : 8 abstract : 1	5. statement explaining lack of signature	
drawings : 8	6. priority document(s) identified in Box No. VI as	•
Sub-total number of sheets: 44	item(s):	:
sequence listing :	7. Translation of international application into (language):	
tables related thereto :	8. separate indications concerning deposited microorg	
(for both, actual number of sheets if filed in paper form,	or other biological material	,
whether or not also filed in computer readable form;	9. sequence listing in computer readable form (indicate type and number of carriers)	
See (c) below) Total number of sheets : 44	(i) copy submitted for the purposes of international Rule 13ter only (and not as part of the internation	nal application):
(b) only in computer readable form	(ii) (only where check-box (b)(i) or (c)(i) is marked in la additional copies including, where applicable, the purposes of international search under Rule 13ter	eft column)
(Section 801(a)(i)) (i) ☐ sequence listing	(iii) D together with relevant statement as to the identity	of the convoc
(ii) tables related thereto	copies with the sequence listing mentioned in left	t column :
(c) also in computer readable form (Section 801(a)(ii))	10. tables in computer readable form related to sequence (indicate type and number of carriers)	
(i) ☐ sequence listing (ii) ☐ tables related thereto	(i) copy submitted for the purposes of international s Section 802(b-quater) only (and not as part of the application)	search under international
Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are contained the	(ii) (only where check-box (b)(ii) or (c)(ii) is marked in additional copies including, where applicable, the purposes of international search under Section 80	conv for the
sequence listing:	(iii) together with relevant statement as to the identity	of the copy or
☐ tables related thereto:	copies with the tables mentioned in left column	
(additional copies to be indicated under items 9(ii) and/or 10(ii), in right column)	11. other (specify):	:
Figure of the drawings which should accompany the abstract:	Language of filing of the international application:	
Box No. X SIGNATURE OF APPLICAN	I. AGENT OR COMMON REPRESENTATIVE	
Next to each signature, indicate the name of the person sig	ning and the capacity in which the person signs (if such capacity is not obviou	is from reading the request).
	•	·
Marine 04 44 0004	Diamorkich	İ
Munich, 24.11.2004	Dietmar Kuhl	
	— For receiving Office use only —	
1. Date of actual receipt of the purported international application:	2 4 NOV 2004 (2 4. 11. 04)	2. Drawings:
2 0		× received:
 Corrected date of actual receipt due to later be timely received papers or drawings completing the purported international application: 	ut ig	
4. Date of timely receipt of the required corrections under PCT Article 11(2):		not received:
5. International Searching Authority (if two or more are competent): ISA /	6. Transmittal of search copy delayed until search fee is paid	
	For International Bureau use only	
Date of receipt of the record copy by the International Bureau:		
والمنافق		

Form PCT/RO/101 (last sheet) (January 2004)